

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	175641	(packet? or frame? or cell?) and (wireless or cellular)	US-PGPUB; USPAT	OR	OFF	2007/03/13 19:29
S2	2665	S1 and (header with destination)	US-PGPUB; USPAT	OR	OFF	2005/02/14 20:54
S3	486	S2 and ((mobile? or subscriber?) and (speed or velocity or direction))	US-PGPUB; USPAT	OR	OFF	2005/02/14 21:04
S4	124	S2 and ((mobile? or subscriber?) and (header same (speed or velocity or direction)))	US-PGPUB; USPAT	OR	OFF	2005/02/15 18:01
S5	21	("5771459").URPN.	USPAT	OR	OFF	2005/02/14 21:08
S6	21	("5771459").URPN.	USPAT	OR	OFF	2005/02/15 17:57
S7	310337	wireless or cellular	US-PGPUB; USPAT	OR	OFF	2005/02/15 18:01
S8	95	S7 and ((mobile with (speed or velocity)) same head\$3)	US-PGPUB; USPAT	OR	OFF	2005/02/15 18:02
S9	467	S7 and (((mobile or subscriber or user) with (speed or velocity)) same head\$3)	US-PGPUB; USPAT	OR	OFF	2005/02/15 18:02
S10	23	("5396253").URPN.	USPAT	OR	OFF	2005/02/15 18:07
S11	18	("5422816"   "5491835"   "5546445"   "5574983"   "5669061"   "5959577"   "6038444"   "6052598"   "6061561"   "6141555"   "6199045"   "6249252"   "6282496"   "6304558"   "6353390"   "6393292"   "6442392"   "6473422").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 18:31

## EAST Search History

S12	163	("3886553"   "4023176"   "4232313"   "4347618"   "4438439"   "4475010"   "4630057"   "4636795"   "4651157"   "4670758"   "4740792"   "4742357"   "4799062"   "4857840"   "4860352"   "4864313"   "4876550"   "4879713"   "4888593"   "4914689"   "4952772"   "4990922"   "4992796"   "5003317"   "5008679"   "5017926"   "5034898"   "5055851"   "5092343"   "5099245"   "5119102"   "5136686"   "5142590"   "5155490"   "5163004"   "5166694"   "5184347"   "5191342"   "5212765"   "5212804"   "5214789"   "5218367"   "5218618"   "5218716"   "5225842"   "5243530"   "5251273"   "5260711"   "5278892"   "5280295"   "5280472"   "5282261"   "5293642"   "5319374"   "5325419"   "5327144"   "5331550"   "5359521"   "5363110"   "5365516"   "5365544"   "5388259"   "5390339"   "5394158"   "5394435"   "5398302"   "5402520"   "5408586"   "5408588"   "5410737"   "5420914"   "5426745"   "5434927"   "5438644"   "5448754"   "5457736"   "5479397"   "5479482"   "5485163"   "5506864"   "5508707"   "5508708"   "5517667"   "5519760"   "5526357"   "5526466"   "5537460"   "5564079"   "5570412"   "5574648"   "5577169"   "5581596"   "5596625"   "5602903"   "5608410"   "5610972"   "5612703"   "5613041"   "5613205"   "5614914"   "5619552"   "5621848"   "5629707"   "5631469"   "5638486"   "5640103"   "5649065"   "5701328"   "5717406"   "5724660"   "5732354"   "5774802"   "5790953"   "5802454"   "5805670"   "5832367"   "5845198"   "5875394"   "5875401"   "5883598"   "5890068"   "5892441"   "5893091"   "5901358"   "5905455").PN. OR ("5906655"   "5913170"   "5917449"   "5917866"   "5920873"   "5924090"   "5926133"   "5933421"   "5933822"   "5936572"   "5943014"   "5945948"   "5949815"   "5952969"   "5963866"   "5973643"   "5977913"   "5978840"   "5982324"   "5982891"   "5983214"   "5987329"   "5999124"   "6009334"   "6014102"   "6026304"   "6028551"   "6029161"   "6031490"   "6038668"   "6046683"   "6047192"   "6064339"   "6064942"   "6101178"   "6101390"   "6101391"   "Re31962").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 14:21
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## EAST Search History

S13	163	("3886553"   "4023176"   "4232313"   "4347618"   "4438439"   "4475010"   "4630057"   "4636795"   "4651157"   "4670758"   "4740792"   "4742357"   "4799062"   "4857840"   "4860352"   "4864313"   "4876550"   "4879713"   "4888593"   "4914689"   "4952772"   "4990922"   "4992796"   "5003317"   "5008679"   "5017926"   "5034898"   "5055851"   "5092343"   "5099245"   "5119102"   "5136686"   "5142590"   "5155490"   "5163004"   "5166694"   "5184347"   "5191342"   "5212765"   "5212804"   "5214789"   "5218367"   "5218618"   "5218716"   "5225842"   "5243530"   "5251273"   "5260711"   "5278892"   "5280295"   "5280472"   "5282261"   "5293642"   "5319374"   "5325419"   "5327144"   "5331550"   "5359521"   "5363110"   "5365516"   "5365544"   "5388259"   "5390339"   "5394158"   "5394435"   "5398302"   "5402520"   "5408586"   "5408588"   "5410737"   "5420914"   "5426745"   "5434927"   "5438644"   "5448754"   "5457736"   "5479397"   "5479482"   "5485163"   "5506864"   "5508707"   "5508708"   "5517667"   "5519760"   "5526357"   "5526466"   "5537460"   "5564079"   "5570412"   "5574648"   "5577169"   "5581596"   "5596625"   "5602903"   "5608410"   "5610972"   "5612703"   "5613041"   "5613205"   "5614914"   "5619552"   "5621848"   "5629707"   "5631469"   "5638486"   "5640103"   "5649065"   "5701328"   "5717406"   "5724660"   "5732354"   "5774802"   "5790953"   "5802454"   "5805670"   "5832367"   "5845198"   "5875394"   "5875401"   "5883598"   "5890068"   "5892441"   "5893091"   "5901358"   "5905455").PN. OR ("5906655"   "5913170"   "5917449"   "5917866"   "5920873"   "5924090"   "5926133"   "5933421"   "5933822"   "5936572"   "5943014"   "5945948"   "5949815"   "5952969"   "5963866"   "5973643"   "5977913"   "5978840"   "5982324"   "5982891"   "5983214"   "5987329"   "5999124"   "6009334"   "6014102"   "6026304"   "6028551"   "6029161"   "6031490"   "6038668"   "6046683"   "6047192"   "6064339"   "6064942"   "6101178"   "6101390"   "6101391"   "Re31962").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 15:26
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## EAST Search History

S14	1	("5745695").PN.	US-PGPUB; USPAT	OR	OFF	2005/02/16 17:23
S15	367	370/310.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/16 17:24
S16	1065	370/328.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/16 17:24
S17	1586	370/338.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/16 17:24
S18	853	370/351.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/16 17:24
S19	2407	370/389.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/16 17:24
S20	1510	370/392.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/16 17:24
S21	486018	wireless or wire?less or mobile or cellular	US-PGPUB; USPAT	OR	OFF	2005/08/05 15:21
S22	0	S21 and (header with (destination? and (velocity or speed?)))	US-PGPUB; USPAT	OR	OFF	2005/08/05 15:19
S23	13	S21 and (header same (destination? and (velocity or speed?)))	US-PGPUB; USPAT	OR	OFF	2005/08/05 15:21
S24	432713	wireless or wire?less or mobile or cellular	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:21
S25	0	S24 and (header same (destination? and (velocity or speed?)))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:22
S26	0	S24 and (header and (destination? and (velocity or speed?)))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:22
S27	34	S24 and (header with (source and destination))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:27
S28	53	S24 and (header and (source and destination))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:27
S29	453	370/310.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/05 16:00
S30	1262	370/328.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/05 16:00
S31	1920	370/338.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/05 16:01
S32	971	370/351.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/05 16:01
S33	2755	370/389.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/05 16:01

## EAST Search History

S34	1661	370/392.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/05 16:01
S35	7	(header\$3 with destination\$1 with (speed\$3 or velocit\$3)) same (mobile\$1 or wireless or cellular or (base near station))	US-PGPUB; USPAT	OR	OFF	2006/02/21 02:42
S36	54	okajima-ichiro.in.	US-PGPUB; USPAT	OR	OFF	2006/02/21 02:24
S37	114	umeda-narumi.in.	US-PGPUB; USPAT	OR	OFF	2006/02/21 02:27
S38	0	("2001/0014089").URPN.	USPAT	OR	OFF	2006/02/21 02:28
S39	0	("2001/0014089").URPN.	USPAT	OR	OFF	2006/02/21 02:29
S40	31	("5666655").URPN.	USPAT	OR	OFF	2006/02/21 02:30
S41	15	((header\$3 with destination\$1) same (speed\$3 or velocit\$3)) same (mobile\$1 or wireless or cellular or (base near station))	US-PGPUB; USPAT	OR	OFF	2006/02/21 02:51
S42	1	1998-377151.NRAN.	DERWENT	OR	OFF	2006/02/21 02:47
S43	23	("5771459").URPN.	USPAT	OR	OFF	2006/02/21 02:47
S44	2804	((header\$3 with destination\$1) and (speed\$3 or velocit\$3)) and (mobile\$1 or wireless or cellular or (base near station))	US-PGPUB; USPAT	OR	OFF	2006/02/21 03:00
S45	169	((header\$3 with destination\$1) same (speed\$3 or velocit\$3)) and (mobile\$1 or wireless or cellular or (base near station))	US-PGPUB; USPAT	OR	OFF	2006/02/21 02:51
S46	564	370/310.ccls.	US-PGPUB; USPAT	OR	OFF	2006/02/21 02:59
S47	1592	370/328.ccls.	US-PGPUB; USPAT	OR	OFF	2006/02/21 02:59
S48	2361	370/338.ccls.	US-PGPUB; USPAT	OR	OFF	2006/02/21 02:59
S49	1147	370/351.ccls.	US-PGPUB; USPAT	OR	OFF	2006/02/21 03:00
S50	3267	370/389.ccls.	US-PGPUB; USPAT	OR	OFF	2006/02/21 03:00
S51	1894	370/392.ccls.	US-PGPUB; USPAT	OR	OFF	2006/02/21 03:00
S52	8	((header\$3 with destination\$1) and (speed\$3 or velocit\$3)) and (mobile\$1 or wireless or cellular or (base near station))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 12:34

## EAST Search History

S53	1	("5862136").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/24 12:34
S54	239465	(packet? or frame? or cell?) and (wireless or cellular)	US-PGPUB; USPAT	OR	OFF	2006/08/16 14:13
S55	4284	S54 and (header with destination)	US-PGPUB; USPAT	OR	OFF	2006/08/16 14:13
S56	171	S55 and ((mobile? or subscriber?) and (header same (speed or velocity or direction)))	US-PGPUB; USPAT	OR	OFF	2006/08/16 14:13
S57	680	370/310.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/16 14:13
S58	1904	370/328.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/16 14:13
S59	2909	370/338.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/16 14:13
S60	1299	370/351.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/16 14:13
S61	3749	370/389.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/16 14:13
S62	2185	370/392.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/16 14:13
S63	503001	wireless or wire?less or mobile or cellular	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/16 14:14
S64	62	S63 and (header and (source and destination))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/16 14:14
S65	310149	(packet? or frame? or cell?) and (wireless or cellular or mobile or (base with station))	US-PGPUB; USPAT	OR	OFF	2007/03/13 19:29
S66	770	370/310.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/13 19:29
S67	2262	370/328.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/13 19:29
S68	3419	370/338.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/13 19:29
S69	1431	370/351.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/13 19:29
S70	4271	370/389.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/13 19:29
S71	2487	370/392.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/13 19:29

## EAST Search History

S72	538	(packet? or frame? or cell?) and (wireless or cellular or mobile or (base with station)) and (header with (velocity or speed))	US-PGPUB; USPAT	OR	OFF	2007/03/13 19:30
S73	10	(packet? or frame? or cell?) same (wireless or cellular or mobile or (base with station)) same (header with (velocity or speed))	US-PGPUB; USPAT	OR	OFF	2007/03/13 19:38
S74	0	("2001/0014089").URPN.	USPAT	OR	OFF	2007/03/13 19:32
S75	0	WO993305.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 19:34
S76	3	"993305".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 19:34
S77	3	"9933305".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 19:35
S78	1	"9631020".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 19:35
S79	1	("5602831").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 19:36
S80	75	(packet? or frame? or cell?) and (wireless or cellular or mobile or (base with station)) same (header with (velocity or speed))	US-PGPUB; USPAT	OR	OFF	2007/03/13 19:38
S81	0	("7123926").URPN.	USPAT	OR	OFF	2007/03/13 19:45

## EAST Search History

S82	67	("20010147766"   "20020147766"   "20020174073"   "20030169181"   "20030169185"   "20030769181"   "20040010591"   "20040014457"   "20040145459"   "20040203931"   "20040248569"   "20050021666"   "20050233741"   "4591823"   "5170499"   "5420794"   "5422816"   "5425058"   "5459304"   "5473602"   "5539398"   "5572201"   "5663734"   "5740532"   "5805082"   "5875183"   "5900825"   "5908454"   "5952941"   "5974368"   "5982281"   "5983161"   "6014090"   "6018699"   "6052598"   "6060995"   "6097974"   "6177873"   "6199045"   "6208844"   "6208862"   "6225890"   "6252539"   "6255953"   "6275774"   "6295001"   "6466796"   "6480699"   "6498987"   "6505123"   "6526268"   "6539232"   "6542748"   "6542749"   "6542750"   "6590529"   "6603405"   "6618593"   "6646559"   "6647270"   "6654689"   "6678516"   "6700482"   "6728323"   "6728528"   "6745021"   "6754585"   "6819919"   "6853849").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 19:45
S83	87	"455"/\$.ccls. and (header with (velocity or speed))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 19:52